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 ASSISTANT COMMISSIONER FOR PATENTS  
 BOX PATENT APPLICATION  
 Washington, D.C. 20231

DOCKET NO. YOR920010750US1  
 Date: January 22, 2002

jc997 U.S. PTO  
 10/055279

01/22/02

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: ROY J. BYRD, YOUNGJA PARK

For: **HYBRID TEXT MINING FOR FINDING ABBREVIATIONS AND THEIR  
 DEFINITIONS**

Enclosed are:

- ☒ 11 Sheets of Informal Drawings.
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
- ☒ A certified copy of a \_\_\_\_\_ application.
- ☒ Executed Declaration and Power of Attorney is attached to the application.
- ☒ Associate Power of Attorney.
- ☒ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	22 - 20 =	2
INDEP CLAIMS	3 - 3 =	0
____ MULTIPLE DEPENDENT CLAIM PRESENTED		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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RATE	FEE
	\$ 740.00
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☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By

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IBM CORPORATION  
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Express Mail: EV049584642US  
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Atty. Docket No. YOR920010750US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Roy J. Byrd, et al

Serial No.

Group Art Unit:

Filed: (Herewith)

Examiner:

For: **SYSTEM AND METHOD FOR HYBIRD TEXT MINING FOR FINDING  
ABBREVIATIONS AND THEIR DEFINITIONS**

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

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Date of Deposit: January 22, 2002

I hereby certify that the following **attached** paper or fee

Acknowledgment Card  
Patent Application Transmittal Letter (original and one copy)  
Patent Application  
Eleven (11) sheets of drawings  
Declaration and Power of Attorney  
Information Disclosure Statement  
PTO-1449 with references  
Assignment to IBM with Recordation Form

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Robin J. Villaronga

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